

WE CLAIM AS OUR INVENTION:

1. An anaesthesia apparatus comprising:
 - a tubing system adapted for connection to a patient;
 - a manual ventilation bladder in communication with said tubing system;
 - a mechanical ventilator in communication with said tubing system;
 - a user interface allowing selected setting of an operating mode including a mechanical ventilation mode using said mechanical ventilator and a manual ventilation mode using said manual ventilation bag, and allowing parameter values to be set for the selected operating mode; and
 - a remote control, separate from and in wireless communication with said user interface, for wirelessly transmitting commands to said user interface, said user interface responding to and implementing said commands only if said manual ventilation mode has been selected.
2. An anaesthesia apparatus as claimed in claim 1 wherein said remote control comprises manually-actuatable controls for controlling at least one parameter selected from the group consisting of fresh gas flow, oxygen flushing, permitted over-pressure level, an alarm switch-off.
3. An anaesthesia apparatus as claimed in claim 2 wherein at least one of said controls is a rotatable wheel for regulating at least one of fresh gas flow and permitting over-pressure level.

4. An anaesthesia apparatus as claimed in claim 3 wherein said wheel has a distinct position related to a predetermined setting.

5. An anaesthesia apparatus as claimed in claim 1 wherein said remote control comprises a manually-actuable push button for regulating a parameter selected from the group consisting of oxygen flushing and alarm switch-off.

6. An anaesthesia apparatus as claimed in claim 1 wherein said remote control has a fastening device allowing fastening of said remote control to a selected location.

7. An anaesthesia apparatus as claimed in claim 1 wherein said remote control comprises a sound generator for emitting acoustic signals.

8. An anaesthesia apparatus as claimed in claim 7 wherein said remote control wirelessly receives signals transmitted from said user interface, and wherein said sound generator is operable in response to one of said signals from said user interface.

9. An anaesthesia apparatus as claimed in claim 7 wherein said sound generator emits a sound signal if said remote control is moved out of a range of wireless communication with said user interface.